

Elevator system having drive motor located between elevator car and hoistway sidewall

Publication number: CN1298367

Publication date: 2001-06-06

Inventor: BARANDA P S (US); CHEVILLIARD M (US);
KAUARASAKI M (US)

Applicant: OTIS ELEVATOR CO (US)

Classification:

- international: *B66B7/06; B66B7/00; B66B7/02; B66B7/08; B66B7/10; B66B9/02; B66B11/00; B66B13/30; B66B17/12; D07B1/06; D07B1/16; D07B1/22; B66B7/00; B66B7/02; B66B7/06; B66B9/02; B66B11/00; B66B13/30; B66B17/00; D07B1/00; (IPC1-7): B66B7/02; B66B11/08*

- European: B66B11/00C4; B66B7/02; B66B7/08; B66B7/10; B66B9/02; B66B11/00R6; B66B11/00R8; B66B13/30; B66B17/12; D07B1/06; D07B1/16; D07B1/22

Application number: CN19998005443 19990219

Priority number(s): US19980031108 19980226; US19980163259 19980929;
US19980218990 19981222

Also published as:



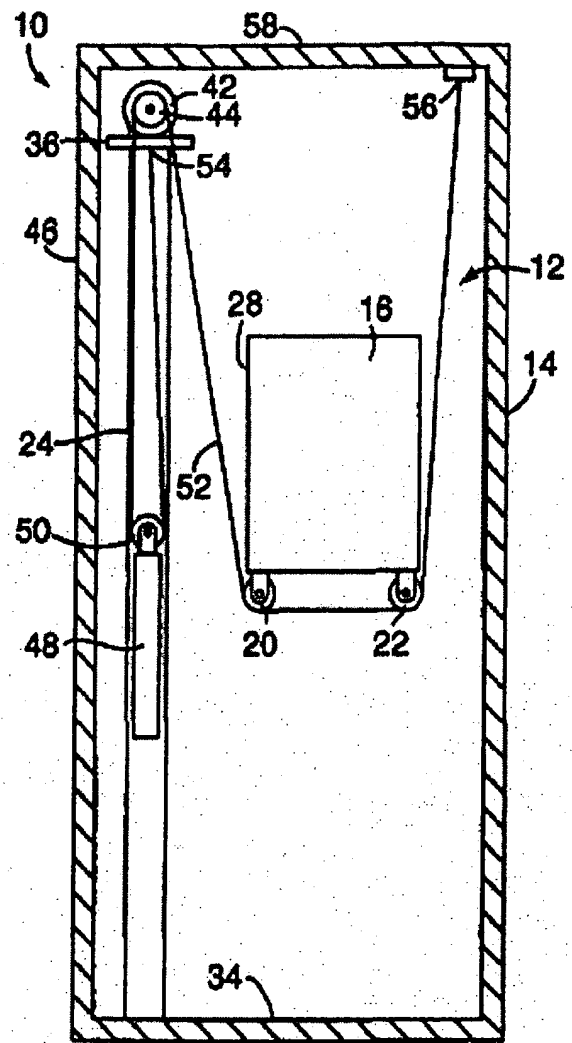
WO9943589 (A1)
EP1056675 (A1)
EP1056675 (A0)
EP1056675 (B1)
DE29924747U (U1)

[Report a data error here](#)

Abstract not available for CN1298367

Abstract of corresponding document: **WO9943589**

An elevator system includes a hoistway defined by a surrounding structure. An elevator car and counterweight are located in the hoistway, and a drive motor is located between the elevator car and a sidewall of the hoistway. The drive motor drivingly couples and suspends the elevator car and counterweight via at least one flat rope or belt.



Data supplied from the *esp@cenet* database - Worldwide